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(71) Applicant *(for all designated States except US)*: REGENTS OF THE UNIVERSITY OF MINNESOTA [US/US]; Morrill Hall, 100 Church Street, S.E., Minneapolis, MN 55455 (US).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: McCARTHY, James, B. [US/US]; 2555 37th Avenue South, Minneapolis, MN 55406 (US). FURCHT, Leo, T. [US/US]; 2100 West 21st Street, Minneapolis, MN 55405 (US). BRIENZO, Angela [US/US]; c/o Scott and Lynn Frey, 3108 Kisdon Hill Drive, Waukesha, WI 53188 (US).

(74) Agent: DAIGNAULT, Ronald, A.; Merchant, Gould, Smith, Edell, Welter & Schmidt, P.A., 3100 Norwest Center, 90 South Seventh Street, Minneapolis, MN 55402–4131 (US).

(54) Title: PEPTIDES WITH β1 INTEGRIN SUBUNIT DEPENDENT CELL ADHESION MODULATING ACTIVITY

(57) Abstract

Peptides capable of modulating β1 integrin subunit dependent cell adhesion which includes a C–terminal aromatic amino acid residue and an amino acid residue having a lipophilic alkyl side chain as the penultimate C–terminal residue are provided. These "LipAr" C–terminated peptides are typically capable of modulating the β1 integrin subunit dependent adhesion of cells, such as Ramos cells.